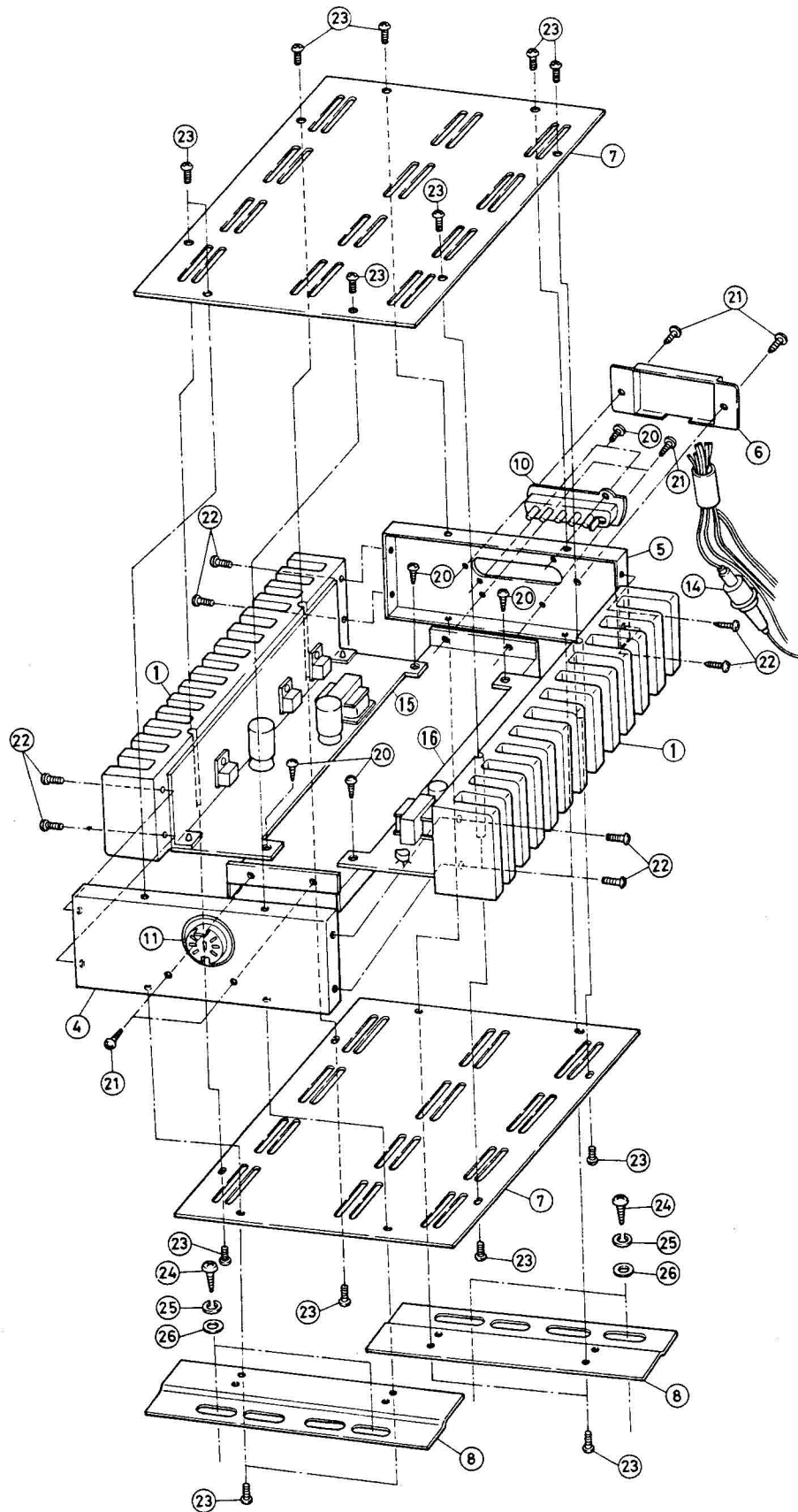


# Exploded View (A) RS-65

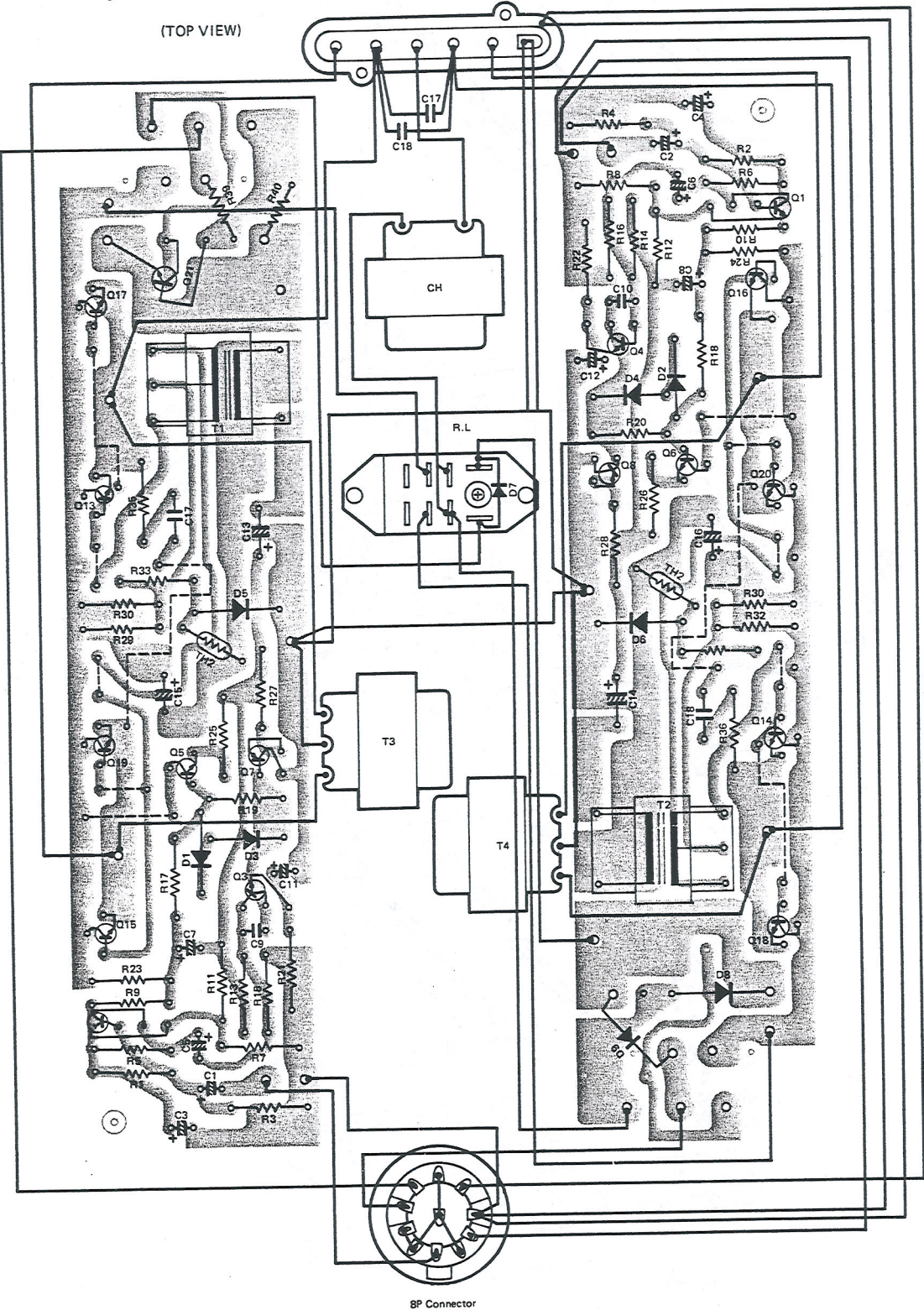


# Wiring Connections RS-65

RS-65 Wiring Connections

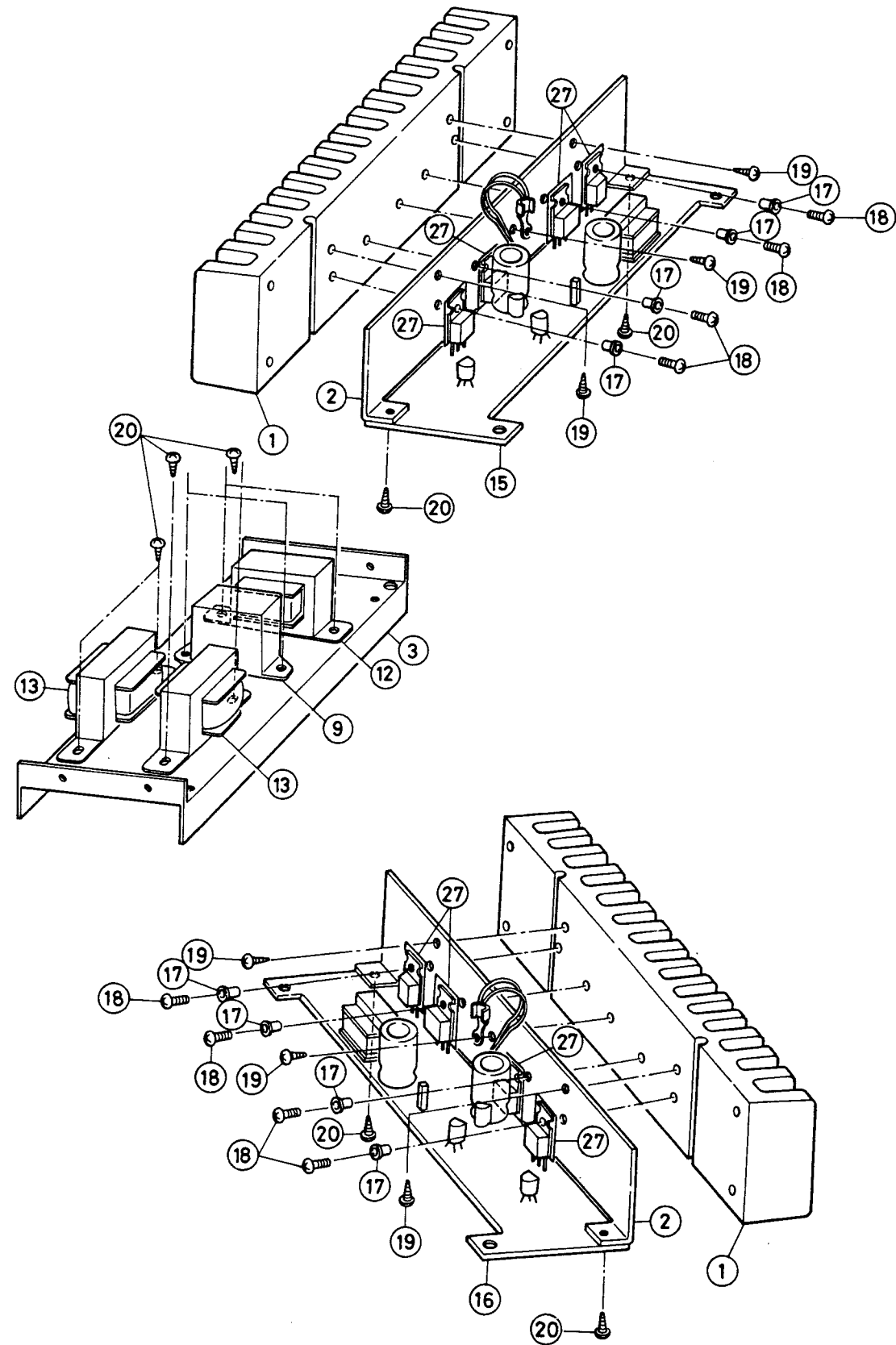
Through Capacity Condenser Assy.

(TOP VIEW)

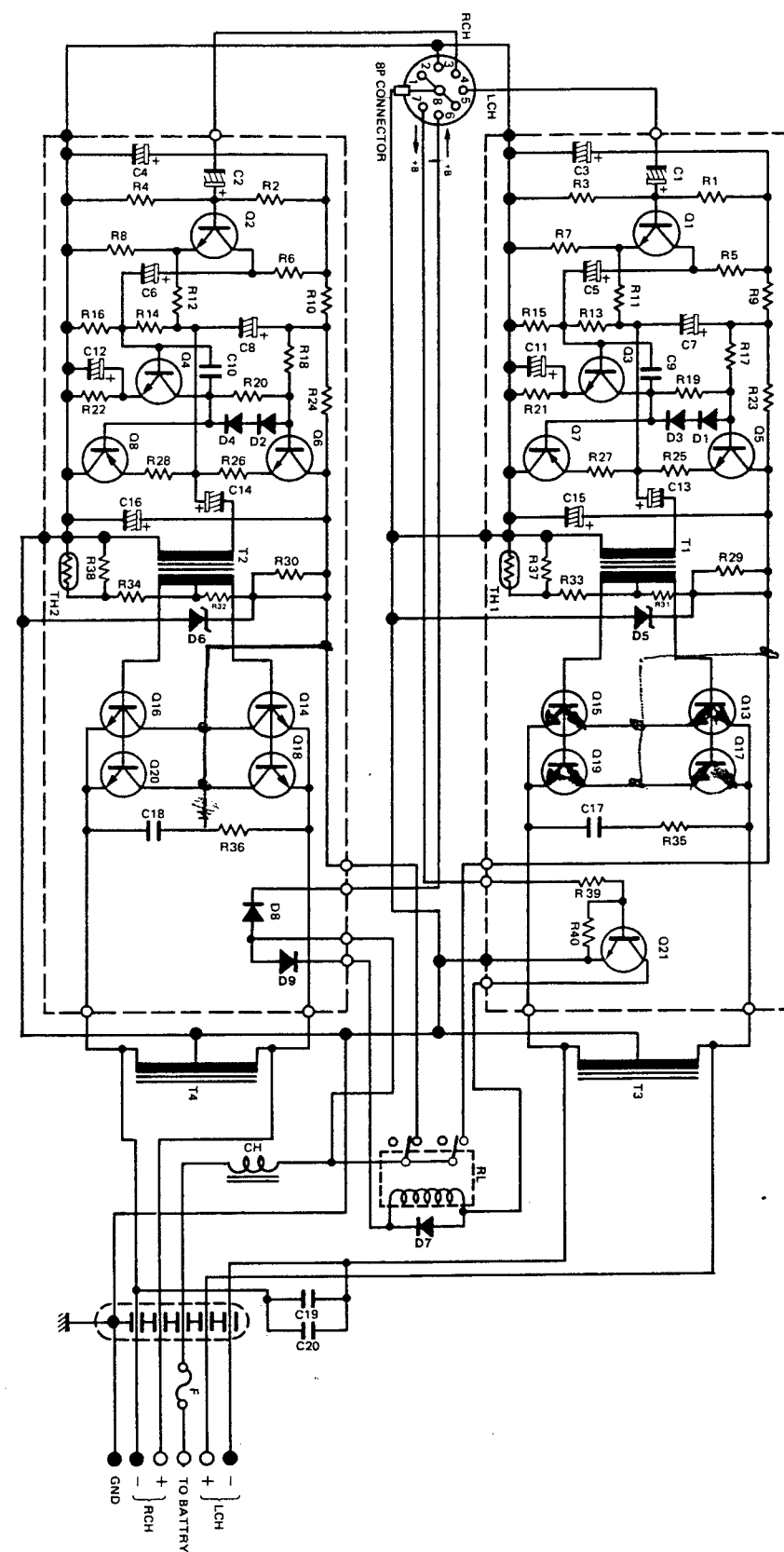


SP Connector

## Exploded View (B) RS-65



Schematic Diagram RS-65



RS-65 GENERAL ASSEMBLY

SYMBOL NO.	PARTS NO.	DESCRIPTION	Q'TY
1	B40-0006-04	Heat Sink	2
2	B47-0001-04	Heat Sink Bracket	2
3	A10-2002-04	Chassis	1
4	A11-2003-04	Panel A	1
5	A11-2003-04	Panel B	1
6	A51-2002-04	Cover	1
7	A51-2003-04	Plate	2
8	B46-2001-04	Power Amp Holder	2
9	D62-1203-00	Relay	1
10	A90-2001-00	Feed through Capacitor	1
11	D03-2001-00	8P DIN Connector	1
12	F13-0001-00	Choke Coil	1
13	F12-0002-00	Output Transformer	2
14	G81-1201-00	Cord w/Holder	1
15	G80-0508-00	P.C.B. L	1
16	G80-0505-00	P.C.B. R	1
17	D18-0001-00	Insulating Washer	8
18	600-0308-99	Screw	8
19	614-0308-04	Tighten Screw	6
20	614-0306-04	Tighten Screw	16
21	614-0406-02	Tighten Screw	6
22	617-0310-02	Tighten Screw	8
23	615-0308-02	Tap Tight Screw	16
24	616-0510-01	Tapping Screw	5
25	638-0041-01	Spring Washer	4
26	637-0041-01	Washer	4
27	D18-1601-00	Insulating Sheet	8

RS-65 ELECTRICAL PARTS

SYMBOL NO.	PARTS NO.	DESCRIPTION	Q'TY
T1,2	F11-0002-00	Transformer	2
Q7,8	2SA1015	Transistor	2
Q1,2,3,4,5,6,21	2SC1815	Transistor	7
Q13~20	65001 2SD339	Transistor	8
D8~9	S5227B 2SD679	Transistor Diode	2
D1~4, D7	1S1555	Diode	5
TH1, 2	5TP-31L	Thermistor	2
D5, 6	XZ-122	Zener diode 12V	2
C3, 4	CE04W0J101-M	Electric Capacitor 100μF 6.3V	2
C1, 2	CE04W0J221-M	Electric Capacitor 220μF 6.3V	2
C7, 8	CE04W1A221-M	Electric Capacitor 220μF 10V	2
C13, 14	CE04W1A102-M	Electric Capacitor 1,000μF 10V	2
C5, 6	CE04W1C100-M	Electric Capacitor 10μF 16V	2
C15, 16	CE04W1C102-M	Electric Capacitor 1,000μF 16V	2
C1, 2	CE04W1H010-M	Electric Capacitor 1μF 50V	2
C9, 10	CK45F1H470Z-M	Electric Capacitor 47P 50V	2
C17, 18	CK45F1H473Z-M	Electric Capacitor 0.04μF 50V	2
C19	CK451E104Z-M	Electric Capacitor 0.1μF 25V	1
C20	CK45F1E104Z-M		1
R25~28	RD142EA1R0J	1/4W 1Ω	4
R35, 36	RD142EA4R7J	1/4W 47Ω	2
R21, 22	RD142EA150J	1/4W 15Ω	2
R33,34	RD142EA300J	1/4W 30Ω	2
R19, 20	RD142EA910J	1/4W 91Ω	2
R7,8,23,24,40	RD142EA101J	1/4W 100Ω	5
R17,18	RD142EA181J	1/4W 180Ω	2
R5,6	RD142EA152J	1/4W 1.5kΩ	2
R9,10	RD142EA332J	1/4W 3.3kΩ	2
R15,16	RD142EA562J	1/4W 5.6kΩ	2
R11,12	RD142EA123J	1/4W 9.1kΩ	2
R13,14	RD142EA203J	1/4W 20kΩ	2
R3,4	RD142EA223J	1/4W 22kΩ	2
R11,12	RD142EA123J	1/4W 12kΩ	2
R1,2	RD142EA104J	1/4W 100kΩ	2
RL	D62-1203-00	Relay	1
R31,32	RD142EA202J	1/4W 2kΩ	2
R37,38	RD142EA271J	1/4W 270Ω	2
R39	RD142EA102J	1/4W 1kΩ	1